

# Patent Public Advisory Committee Quarterly Meeting

## International Update & Discussion



Don Levin

Director, International Patent Business Solutions

Office of International Patent Cooperation

November 20, 2014



# Global Dossier

- ❑ Joint project of IP5 Patent Offices and IP5 Industry
- ❑ Includes IP5 Offices, with possible expansion to other offices
- ❑ Online web portal/user interface that contains a collection of services
  - Passive Services – access to all available information about all applications and patents from the participating offices
  - Active Services – document submission using a single portal



# Guiding Principles

## Passive

- ❑ Ability to access the full file history information on a patent application family from all participating Offices
- ❑ Data should be timely, reliable, comprehensive, understandable, standardized, and of high quality

## Active

- ❑ Easy and simultaneous submission of documents to all participating Offices
- ❑ Data exchanged through Global Dossier should be procedurally indistinguishable from electronically filing directly at an Office



# Global Dossier Benefits

- ❑ Provides a single, secure point of access for the management of dossier and examination information
- ❑ Enables and encourages streamlining of office procedures among different IP offices
- ❑ Increases efficiency and predictability of global patent family prosecution
- ❑ Cost savings for patent applicants



# Global Dossier Examiner User Interface

 **Case Data** ×

Case Number

US12/698,480

Case Title

METHOD APPARATUS - CONTROLLING WIND TURBINE

Case Status

Initial Requests

Create Bib Data Sheet

View IPF

 Applicant/Owner

 Dates

 Disclosure

 Classification

 Continuity Data

Family(27): [View Cases](#) | [View Map](#)

 Examiner Notes





# Global Dossier Examiner User Interface

## Patent Family List View

International Patent Family X							
US12/698,480 5 results found. Currently displaying results 1-5							
Quick Filters: IP5 1 Non IP5 4 All 5							
App #	Publication #	Publication Date	Priority	Priority Date ▲	Title	Applicant	OA Indicator
ATO8786576	ATS28429	10/15/2011	DE10200703640	8/2/2007	Not Available	Not Available	false
CN20088010992	CN101815818	8/25/2010	DE10200703640	8/2/2007	Not Available	Not Available	false
CN20088010992	CN101815818	5/29/2013	DE10200703640	8/2/2007	Apparatus and Process F ...	KIM, JENNIFER M	true
DE10200703640	DE10200703640	12/18/2008	DE10200703640	8/2/2007	Not Available	Not Available	false
EP08015228	EP2173938	4/14/2010	DE10200703640	8/2/2007	Apparatus and Process F ...	KIM, JENNIFER M	true



# Global Dossier Examiner User Interface

## Document Contents View

EP08015228

222%

All

\*\* DRW (04/17/2002)

Figure 1 of 17

Table of Contents

- Figure 1a
- Figure 1b
- Figure 2a
- Figure 2b

**Figure 1a**

1.0

WIND TURBINE (HAWT) → ELECTRIC GENERATOR (IN HUB) → SIGNAL CONDITIONER (MAST BASE) → IMMEDIATE USE

**Figure 1a.**

**Figure 1a**

WIND TURBINE (HAWT OR VAWT\*\*\*)  
GEAR BOX #1 (IN HUB)  
VERTICAL ROTATING SHAFT  
GEAR BOX #2 (MAST BASE)

ELECTRIC MOTOR (MAST BASE)

CONTROL SYSTEM\*\*\*\*

COMPRESSOR

600-PSIG STORAGE TANK\*

TURBO EXPANDER\*\*

LATER USE

DC TO AC INVERTER

AC TO DC CONVERTER

ALTERNATOR

\*\*\*NOTE #3  
OUTPUT TO WATER WELL PUMP  
OUTPUT TO DESALINATION PLANT

FROM CONTROL SYSTEM  
PROPANE BURNER

ALTERNATOR

EMERGENCY SYSTEM  
EXCESSIVE LONG LOW-WIND PERIODS

\*\*\*\*CONTROL SYSTEM  
BETWEEN USER AND POWER SPLITTER  
BETWEEN USER AND TURBOEXPANDER  
BETWEEN USER AND PROPANE BURNER

\*\*\*\*\*NOTE #1  
SOLAR THERMAL INPUT  
THERMAL INERTIA MASS  
WASTE HEAT FROM COMPRESSOR INPUT  
FOSSIL FUEL BURNER INPUT

\*\*\*\*\*NOTE #2  
OUTPUT CHILLED AIR TO REFRIGERATION  
OUTPUT CHILLED AIR TO COMPRESSOR



# Global Dossier Public Access Interface

portal.uspto.gov/pair/PublicPair

uspto.GOV  
The United States Patent and Trademark Office  
an agency of the Department of Commerce

Patent Application Information Retrieval

Home Patents Trademarks Other

Patent eBusiness

- Electronic Filing
- Patent Application Information (PAIR)
- Patent Ownership
- FEES
- Supplemental Resources & Support

Patent Information

- Patent Guidance and General Info
- Codes, Rules & Manuals
- Employee & Office Directories
- Resources & Public Notices

Patent Searches

- Patent Official Gazette
- Search Patents & Applications
- Search Biological Sequences
- Copies, Products & Services

Other

- Copyrights
- Trademarks
- Policy & Law
- Reports

Patent Application Information Retrieval

13/392,371 TREATMENT AND PREVENTION OF SECONDARY INJURY AFTER TRAUMA OR DAMAGE TO THE CENTRAL NERVOUS SYSTEM EBS-P0001

Select New Case Application Data Transaction History Continuity Data Published Documents Address & Attorney/Agent Global Dossier

**Bibliographic Data**

Application Number:	13/392,371	Customer Number:	-
Filing or 371 (c) Date:	02-24-2012	Status:	Non Final Action Mailed
Application Type:	Utility	Status Date:	07-16-2014
Examiner Name:	KIM, JENNIFER M	Location:	ELECTRONIC
Group Art Unit:	1628	Location Date:	-
Confirmation Number:	5266	Earliest Publication No:	US 2012-0157420 A1
Attorney Docket Number:	EBS-P0001	Earliest Publication Date:	06-21-2012
Class / Subclass:	514/171	Patent Number:	-
First Named Inventor:	Eric B Schneider , Glen Arm, MD (US) <a href="#">all Inventors</a>	Issue Date of Patent:	-
First Named Applicant:	-	AIA (First Inventor to File):	No
Entity Status:	Small		

Title of Invention: TREATMENT AND PREVENTION OF SECONDARY INJURY AFTER TRAUMA OR DAMAGE TO THE CENTRAL NERVOUS SYSTEM

[Accessibility](#) [Privacy Policy](#) [Terms of Use](#) [Security](#) [Emergencies/Security Alerts](#) [Information Quality Guidelines](#) [Federal Activities Inventory Reform \(FAIR\) Act](#) [Notification and Federal Employee Antidiscrimination and Retaliation \(NoFEAR\) Act](#) [Budget & Performance](#) [Freedom of Information Act \(FOIA\)](#) [Department of Commerce NoFEAR Act Report](#) [Regulations.gov](#) [STOPFakes.gov](#) [Department of Commerce](#) [USA.gov](#) [Strategy Targeting Organized Piracy \(STOPI\)](#) [Careers](#) [Site Index](#) [Contact Us](#) [USPTO Webmaster](#)





# Global Dossier Public Access Patent Family List

## Global Dossier

Enter a U.S. patent application number, such as 13392371

Search



### Related Links

[Patent Application](#)

[Information Retrieval \(PAIR\)](#)

[Common Citation Documents](#)

☆ [Collection](#)

🔍 [Search history](#)

📁 This dossier has office actions

5 Results for **13392371**

[Expand All](#)

[Collapse All](#)

Filters	Application	Applicant	Title	Application Date	Publication	Publication Date	IP Office	Collect
<b>IP Office Type</b>	▶ CN2010838496 <a href="#">View dossier</a>	Schneider, Eric	Treatment and prevention of secondary injury after trauma or damage to the...	August 31, 2010	CN2010838496	May 30, 2012	State IP Office of the People's Republic of China	☆
✓ All IP offices	▶ EP20100812732 <a href="#">View dossier</a>	Schneider, Eric	Treatment and prevention of secondary injury after trauma or damage to the...	August 31, 2010	EP2473166	July 11, 2012	European Patent Office	☆
✓ All IP5 offices	AU20100286450	Schneider, Eric	Treatment and prevention of secondary injury after trauma or damage to the...	August 31, 2010	AU2010286450	April 12, 2012	IP Australia	☆
✓ EPO	▶ 13392371 <a href="#">View dossier</a>	Schneider, Eric	Treatment and prevention of secondary injury after trauma or damage to the...	August 31, 2010	<a href="#">US2012157420</a>	June 21, 2012	U.S Patent and Trademark Office	☆
✓ SIPO	WO2010US47206	Schneider, Eric	Treatment and prevention of secondary injury after trauma or damage to the...	August 31, 2010	WO2011026060	July 14, 2011	World Intellectual Property Organization	☆
✓ KIPO								
✓ JPO								
✓ USPTO								
✓ Non-IP5 offices								

💬 [Give us feedback](#)



# Global Dossier Public Access Summary Table of Contents View

## Global Dossier

Enter a U.S. patent application number, such as 13392371

Search

### Related Links

[Patent Application  
Information Retrieval \(PAIR\)](#)  
[Common Citation Documents](#)

☆ [Collection](#)   [Search history](#)

This dossier has office actions

5 Results for **13392371**

[Expand All](#)   [Collapse All](#)

Filters	Application ⓘ	Applicant	Title	Application Date	Publication	Publication Date	IP Office	Collect								
<b>IP Office Type ⓘ</b> <div><div><input checked="" type="checkbox"/> All IP offices</div><div><input checked="" type="checkbox"/> All IP5 offices</div><div><input checked="" type="checkbox"/> EPO</div><div><input checked="" type="checkbox"/> SIPO</div><div><input checked="" type="checkbox"/> KIPO</div><div><input checked="" type="checkbox"/> JPO</div><div><input checked="" type="checkbox"/> USPTO</div><div><input checked="" type="checkbox"/> Non-IP5 offices</div></div>	<div>CN2010838496</div> <div><a href="#">View dossier ⓘ</a></div> <div></div>	Schneider, Eric	Treatment and prevention of secondary injury after trauma or damage to the...	August 31, 2010	CN2010838496	May 30, 2012	State IP Office of the People's Republic of China	<div>☆</div>								
									Date	Description						
									October 29, 2012	<a href="#">First Office Action (PCT) (ORIGINAL)</a>						
									October 29, 2012	<a href="#">First Office Action (PCT) (TRANSLATED)</a>						
									May 30, 2012	<a href="#">Invention Publication (ORIGINAL)</a>						
	Dossier data provided courtesy of the State Intellectual Property Office of the People's Republic of China															
	<div>▶ EP20100812732</div> <div><a href="#">View dossier ⓘ</a></div> <div></div>	Schneider, Eric	Treatment and prevention of secondary injury after trauma or damage to the...	August 31, 2010	EP2473166	July 11, 2012	European Patent Office	<div>☆</div>								
									AU20100286450	Schneider, Eric	Treatment and prevention of secondary injury after trauma or damage to the...	August 31, 2010	AU2010286450	April 12, 2012	IP Australia	<div>☆</div>
									▶ 13392371	Schneider, Eric	Treatment and prevention of secondary injury after trauma or damage to the...	August 31, 2010	<a href="#">US2012157420</a>	June 21, 2012	U.S Patent and Trademark Office	<div>☆</div>
									WO2010US47206	Schneider, Eric	Treatment and prevention of secondary injury after trauma or damage to the...	August 31, 2010	WO2011026060	July 14, 2011	World Intellectual Property Organization	<div>☆</div>

Give us feedback



# Global Dossier Public Access Content Detail View

## Global Dossier

Enter a U.S. patent application number, such as 13392371

Search

### Related Links

[Patent Application  
Information Retrieval \(PAIR\)](#)  
[Common Citation Documents](#)

☆ Collection 🔍 Search history

📁 This dossier has office actions

[Expand All](#) | [Collapse All](#)

### Filters

#### IP Office Type

- ✓ All IP offices
- ✓ All IP5 offices
  - ✓ EPO
  - ✓ SIPO
  - ✓ KIPO
  - ✓ JPO
- ✓ USPTO
- ✓ Non-IP5 offices

5 Results for 13392371

Application	Applicant
▼ CN2010838496 <a href="#">View dossier</a>	Schneider
Date	Description
October 29, 2012	First
October 29, 2012	First
May 30, 2012	Invent
Dossier data provided court	
► EP20100812732 <a href="#">View dossier</a>	Schneider
AU20100286450	Schneider
► 13392371 <a href="#">View dossier</a>	Schneider
WO2010US47206	Schneider



### 中华人民共和国国家知识产权局

510627

广东省广州市天河区黄埔大道西路638号富力科讯大厦902室 广州  
弘邦专利商标事务所有限公司  
张纪斌

发文日:

申请号或专利号: 201080038496.1

发文序号:

申请人或专利权人: 埃里克·B·施耐德

发明创造名称: 创伤或损伤后中枢神经系统继发性损伤的预防和治疗

#### 第一次审查意见通知书 (进入国家阶段的 PCT 申请)

- 应申请人提出的实质审查请求, 根据专利法第35条第1款的规定, 国家知识产权局对上述发明专利申请进行实质审查。  
☐根据专利法第35条第2款的规定, 国家知识产权局决定自行对上述发明专利申请进行实质审查。
- 申请人要求其在:  
US 专利局的申请日 2009 年 08 月 31 日为优先权日。
- 经审查, 申请人于 提交的修改文件, 不符合专利法实施细则第51条第1款的规定, 不予接受。
- 审查是针对原始提交的国际申请的中文文本或中文译文进行的。  
☐审查是针对下列申请文件进行的:
- ☐本通知书引用下列对比文献 (其编号在今后的审查过程中继续沿用)

编号	文件号或名称	公开日期 (或抵触申请的申请日)
----	--------	---------------------

#### 6. 审查的结论性意见:

关于说明书:

- ☐申请的内容属于专利法第5条规定的不授予专利权的范围。
- ☐说明书不符合专利法第26条第3款的规定。
- ☐说明书不符合专利法第33条的规定。
- ☐说明书的撰写不符合专利法实施细则第17条的规定。

关于权利要求书:

- ☐权利要求不符合专利法第2条第2款的规定。
- ☐权利要求不符合专利法第9条第1款的规定。
- ☐权利要求不具备专利法第22条第2款规定的新颖性。
- ☐权利要求不具备专利法第22条第3款规定的创造性。
- ☐权利要求不具备专利法第22条第4款规定的实用性。
- ☒权利要求1-19属于专利法第25条规定的不授予专利权的范围。
- ☐权利要求不符合专利法第26条第4款的规定。

Date	IP Office	Collect
	State IP Office of the People's Republic of China	☆
	European Patent Office	☆
	IP Australia	☆
	U.S Patent and Trademark Office	☆
	World Intellectual Property Organization	☆

💬 Give us feedback




# Global Dossier Public Access

## Dossier, Classification, and Citation View

### Global Dossier

Enter a U.S. patent application number, such as 13392371

Search 

#### Related Links

[Patent Application  
Information Retrieval \(PAIR\)](#)  
[Common Citation Documents](#)

 [Collection](#)  [Search history](#)

Dossier and Data for **CN2010838496**

#### Dossier

Date	Description
October 29, 2012	<a href="#">First Office Action (PCT) (ORIGINAL)</a>
October 29, 2012	<a href="#">First Office Action (PCT) (TRANSLATED)</a>
May 30, 2012	<a href="#">Invention Publication (ORIGINAL)</a>

#### Classification and Citation Data

##### Classification (IPC8)

A61K 31/36  
A61P 25/28  
A61P 25/00  
A61K 31/36  
A61K 31/40

##### Citations

Patent Literature  
None available

Non-patent Literature  
None available





# Global Dossier Public Access Case Contents

## Global Dossier

Enter a U.S. patent application number, such as 13392371

Search



### Related Links

[Patent Application](#)

[Information Retrieval \(PAIR\)](#)

[Common Citation Documents](#)

 Collection

 Search history

Dossier and Data for **CN2010838496**

### Dossier

Date	Description
October 29, 2012	<a href="#">First Office Action (PCT) (ORIGINAL)</a>
October 29, 2012	<a href="#">First Office Action (PCT) (TRANSLATED)</a>
May 30, 2012	<a href="#">Invention Publication (ORIGINAL)</a>

### Classification and Citation Data

#### Classification (IPC8)

A61K 31/36

A61P 25/28

A61P 25/00

A61K 31/36

A61K 31/40

#### Citations

Patent Literature

None available

Non-patent Literature

None available



# Global Dossier Schedule

- ❑ April/May 2015 - Examiner access to IP5 dossiers as part of the PE2E rollout to the entire Examining Corps
- ❑ June 2015 - USPTO deploys Providing Office functionality for Global Dossier Public Access
- ❑ December 2015 - USPTO-hosted User Interface for Global Dossier Public Access



# Global Dossier Next Steps

- ❑ Organized discussions with stakeholders to further define/refine Active and Passive component requirements
- ❑ Identify Legal, Business, and Technical impediments, and alternative solutions, for future Global Dossier services
- ❑ Prioritize suggestions for implementation of Global Dossier services
- ❑ Establish a deployment schedule based on agreed upon requirements



# Questions and Comments?

**Don Levin**

Director, International Business Solutions  
Office of International Patent Cooperation

(571)272-3785

[Don.Levin@uspto.gov](mailto:Don.Levin@uspto.gov)